SEQUENCE IDENTIFIERS

SEQ ID NO:1

```
1     MTIPDANAIY HNSAIKEVVF IKNVIKSPNI EIGDYTYYDD PVNPTDFEKH
51    VTHHYEFLGD KLIIGKFCSL ASGIEFIMNG ANHVMKGIST YPFNILGGDW
101   QQYTPELTDL PLKGDTVVGN DVWFGQNVTV LPGVKIGDGA IIGANSVVTK
151   DVAPYTIVGG NPIQLIGPRF EPEVIQALEN LAWWNKDIEW ITANVPKLMQ
201   TTPTLELINS LME
```

SEQ ID NO:2

```
ATGACTATAC CTGACGCAAA TGCAATCTAT CATAACTCAG CCATCAAAGA GGTTGTCTTT
ATCAAGAACG TGATCAAAAG TCCCAATATT GAAATTGGGG ACTACACCTA TTATGATGAC
CCAGTAAATC CCACCGATTT TGAGAAACAC GTTACCCATC ACTATGAATT TCTAGGCGAC
AAATTAATCA TCGGTAAATT TTGTTCTCTC GCCAGTGGCA TTGAATTTAT CATGAACGGT
GCCAACCACG TAATGAAAGG TATTTCGACT TATCCATTTA ATATATTAGG TGGCGATTGG
CAACAATACA CTCCTGAACT GACTGATTTG CCGTTGAAAG GTGATACTGT AGTCGGAAAT
GACGTGTGGT TTGGGCAAAA TGTGACCGTC CTACCAGGCG TAAAAATAGG TGACGGTGCC
ATTATCGGAG CAAATAGTGT TGTAACAAAA GACGTCGCTC CATATACAAT TGTCGGTGGC
AATCCAATTC AACTCATCGG ACCAAGATTT GAACCGGAAG TTATTCAAGC ATTAGAAAAT
CTGGCATGGT GGAATAAAGA TATTGAATGG ATAACTGCTA ATGTTCCTAA ACTAATGCAA
ACAACACCCA CACTTGAATT GATAAACAGT TTAATGGAAA AA
```

5'- CAATATTGGAATTCGGGACTACACC - 3' primer F SEQ ID NO:3
EcoRI

5'- CTGTTTATGAATTCAAGTGTGG - 3' primer R SEQ ID NO:4
EcoRI

Seq. 4
I M N G A N H SEQ ID NO:5

5'- ATH ATG AAY GCN AAY CAY - 3' primer M SEQ ID NO:6

G N D V W SEQ ID NO:7

5'- CCA NAC RTC RTT NCC - 3' primer N SEQ ID NO:8

(abbreviations: H=A,T,C Y=C,T N=A,C,T,G R=A,G)

LAW OFFICES
FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

A N A I Y H N S SEQ ID NO:9

5'- GCA AAT GCA ATC TAT CAT AAC TCA - 3' SEQ ID NO:10

M Q T T P T L E L SEQ ID NO:11

5'- ATG CAA ACA ACA CCC ACA CTT GAA TTG - 3' SEQ ID NO:12

5'- TAGAAAGAATTCAGTGATTGTGG - 3' primer A SEQ ID NO:13
EcoRI

5'- GGATTCACTAAATAGTAAAGGCCGTG - 3' primer B SEQ ID NO:14
HaeIII

SEQ ID NO:15

AAATTTAGG CGCACAAAAA GAAAGAGTGT GACAAAACAT GGTTATGCTA CATGTTTAAG
GTAAAAATAG TTATGTCACA ACTACTTATT TTTTTACCCA ATCTTCTAGA CTATAATTAA
AATTAAATAA CTCAATTCGG AGGTACTAAC CTGACTATAC CTGACGCAAA TGCAATCTAT
CATAACTCAG CCATCAAAGA GGTTGACTTT ATCAAGAACG TGATCAAAAG TCCCAATATT
GAAATTGGGG ACTACACCTA TTATGATGAC CCAGTAAATC CCACCGATTT TGAGAAACAC
GTTACCCATC ACTATGAATT TCTAGGCGAC AAATTAATCA TCGGTAAATT TTGTTCTCTC
GCCAGTGGCA TTGAATTTAT CATGAACGGT GCCAACCACG TAATGAAAGG TATTTCGACT
TATCCATTTA ATATATTAGG TGGCGATTGG CAACAATACA CTCCTGAACT GACTGATTTG
CCGTTGAAAG GTGATACTGT AGTCGGAAAT GACGTGTGGT TTGGGCAAAA TGTGACCGTC
CTACCAGGCG TAAAAATAGG TGACGGTGCC ATTATCGGAG CAAATAGTGT TGTAACAAAA
GACGTCGCTC CATATACAAT TGTCGGTGGC AATCCAATTC AACTCATCGG ACCAAGATTT
GAACCGGAAG TTATTCAAGC ATTAGAAAAT CTGGCATGGT GGAATAAAGA TATTGAATGG
ATAACTGCTA ATGTTCCTAA ACTAATGCAA ACAACACCCA CACTTGAATT GATAAACAGT
TTAATGGAAA AATAAAAACA AAAAAGCCGT GCAAGCAATC CAAAAATGAT TGTTTACACG
G

LAW OFFICES
FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000